

FIG. 1

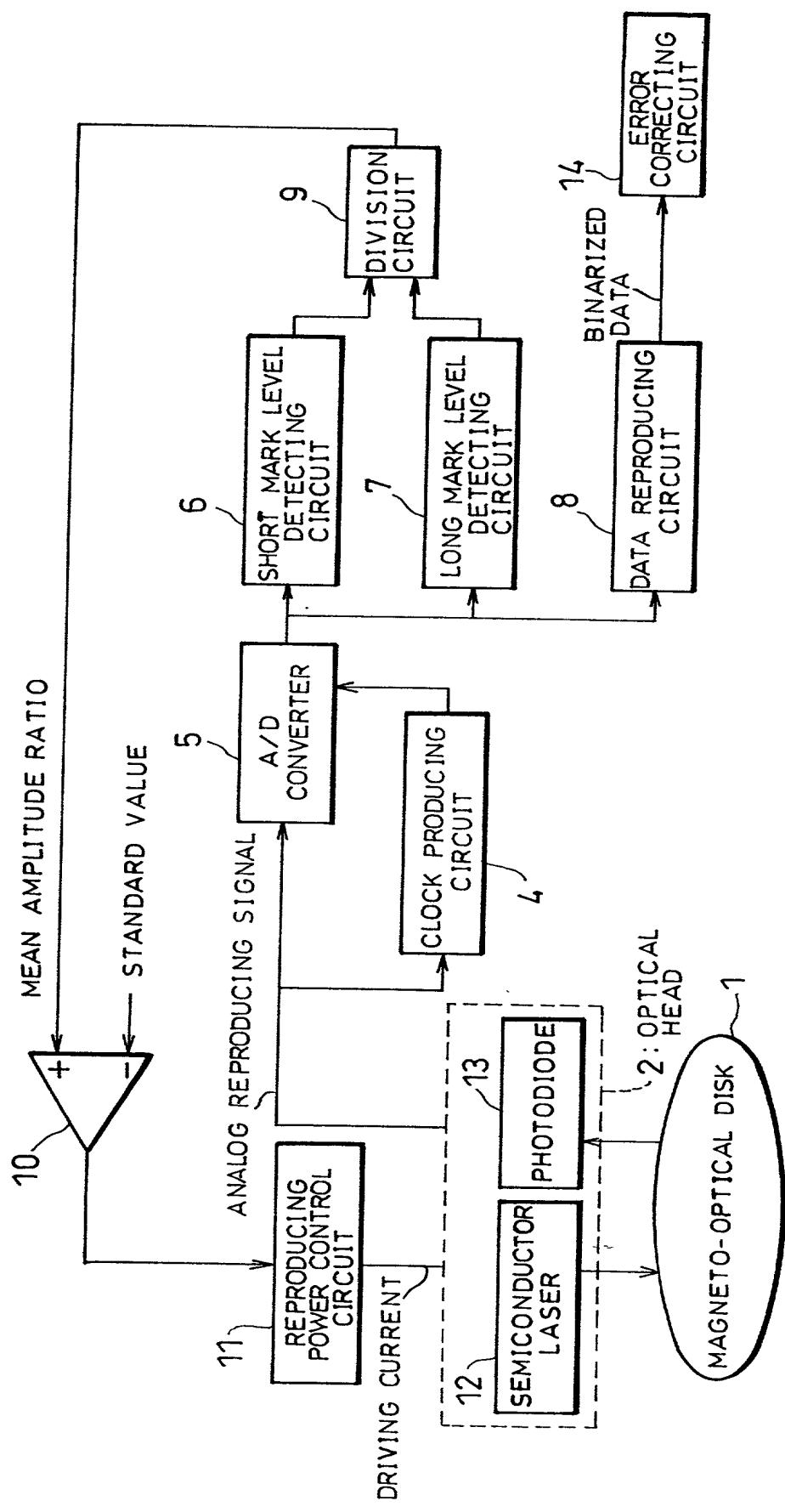


FIG. 2

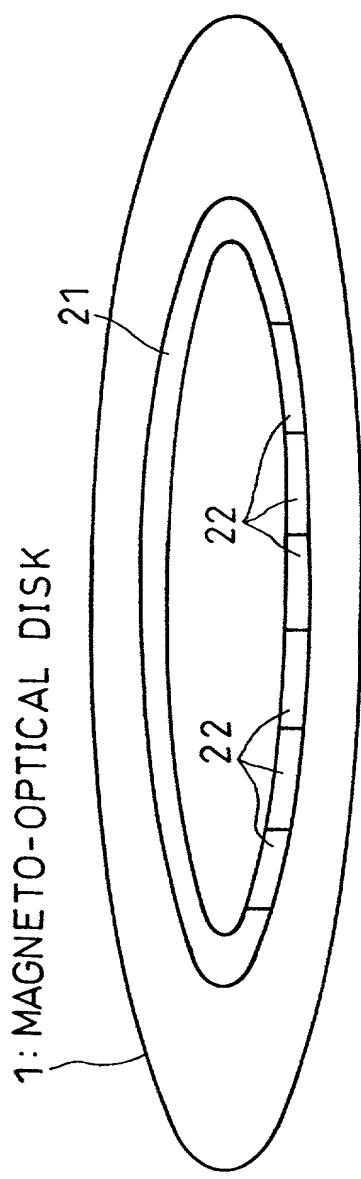


FIG. 3

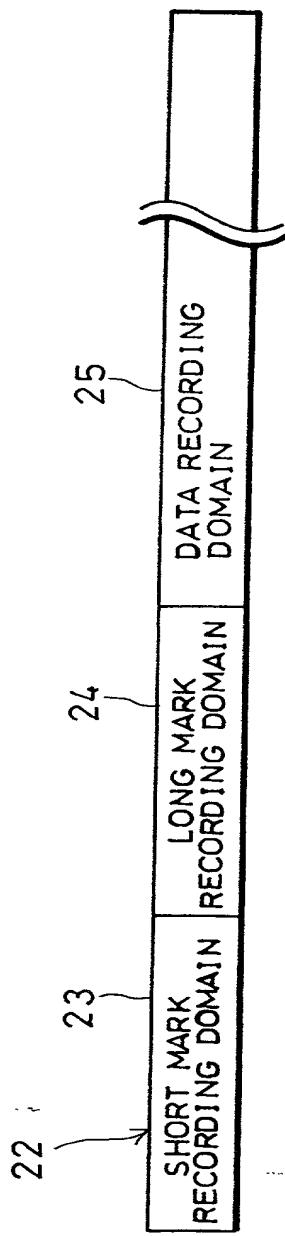


FIG. 4

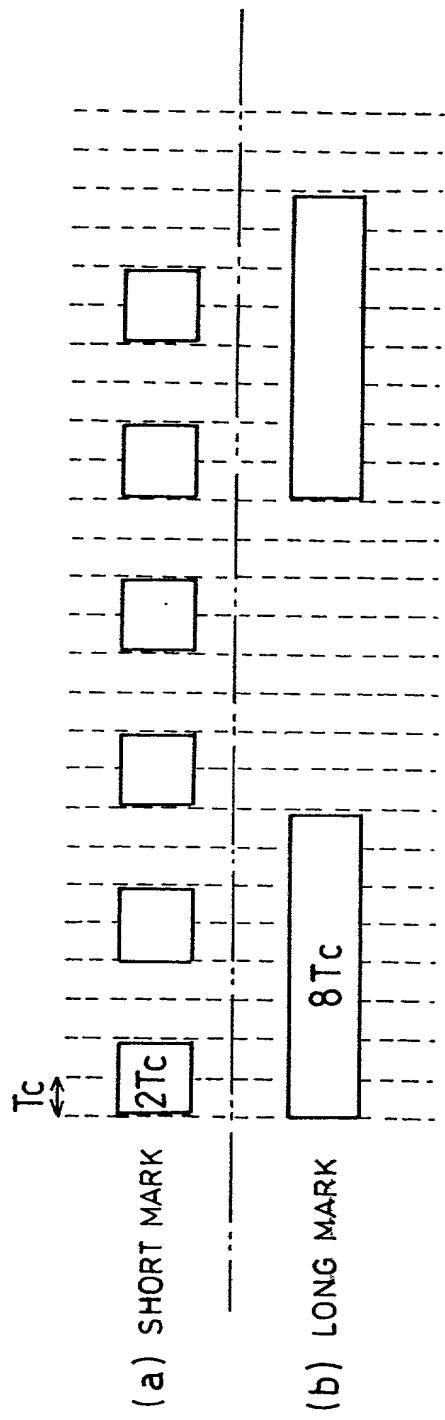


FIG. 5

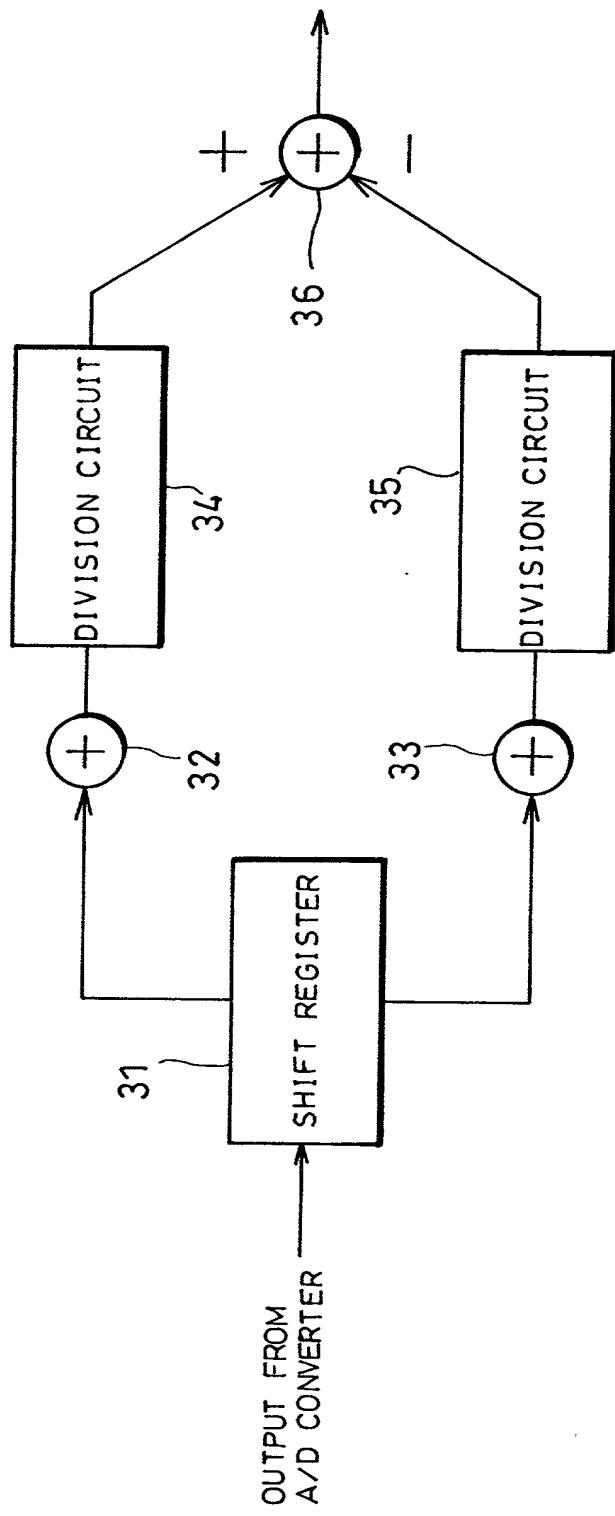
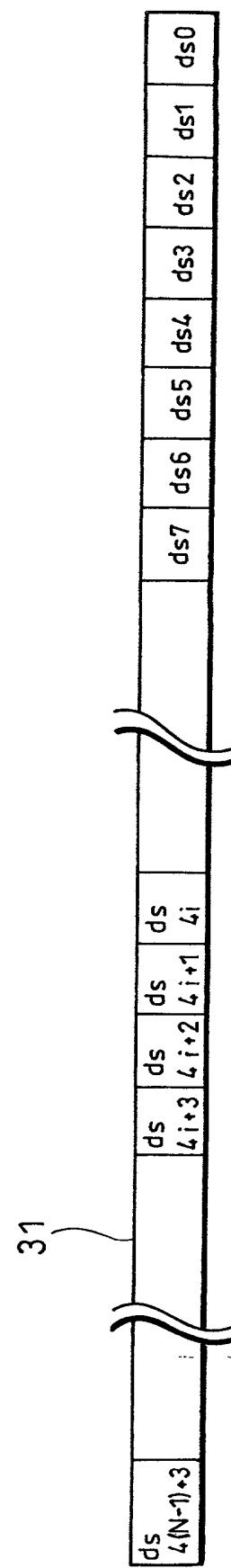


FIG. 6



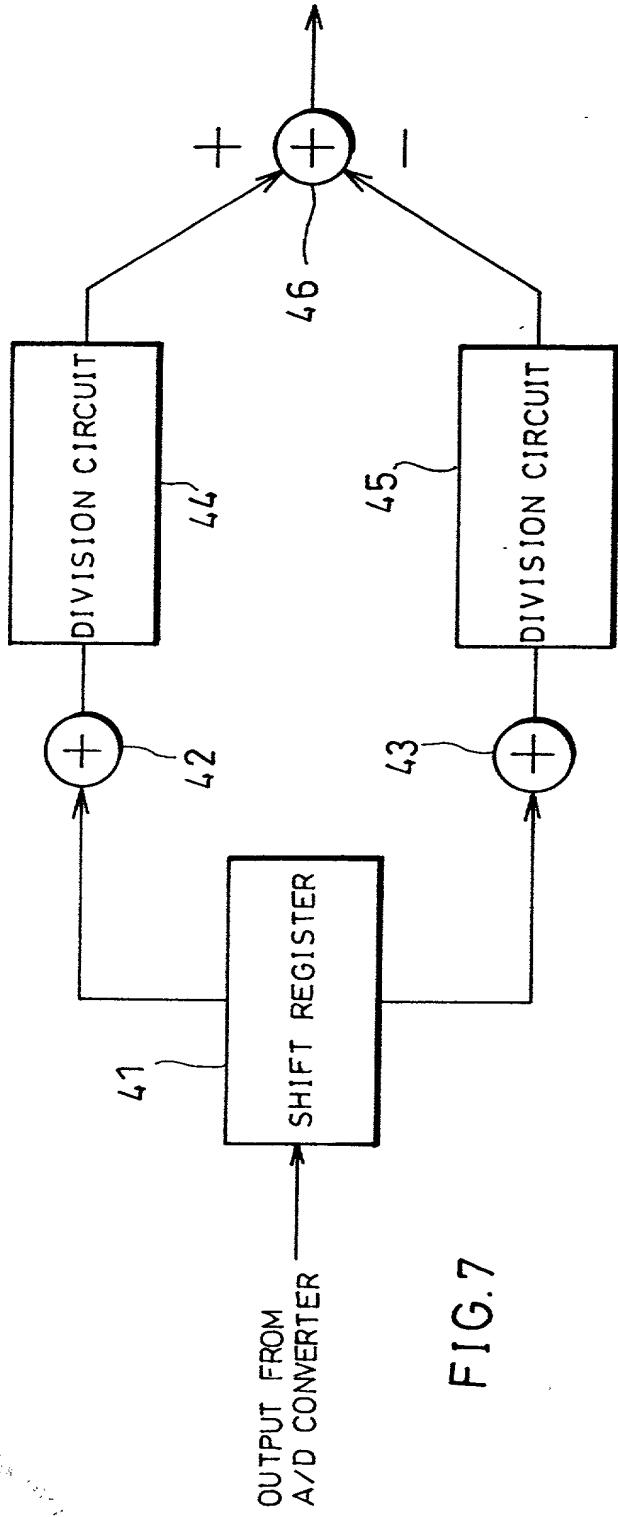
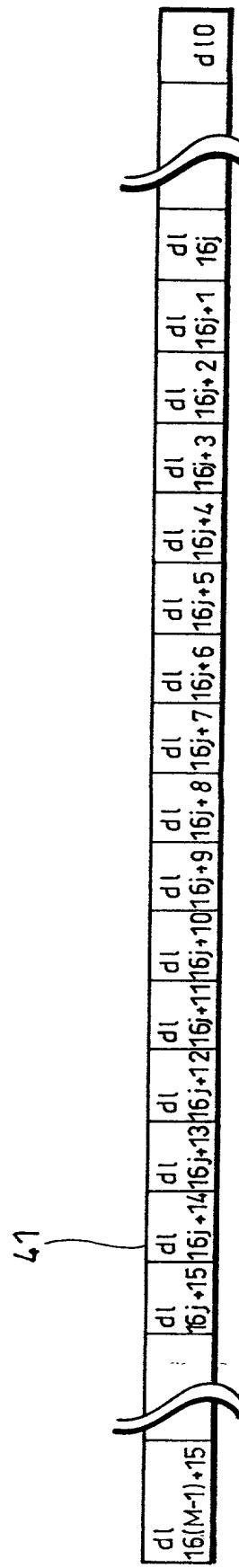
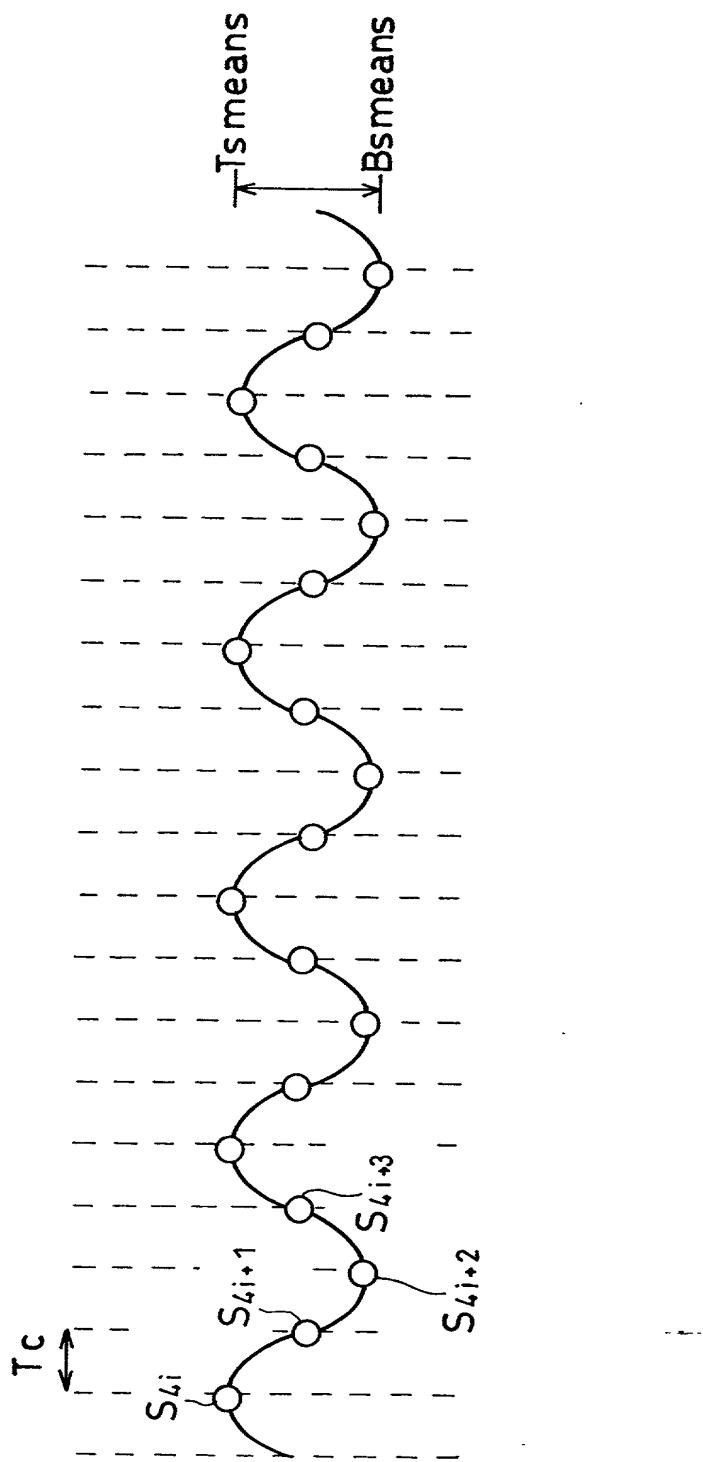


FIG. 8



ANALOG REPRODUCING SIGNAL FROM
SHORT MARK RECORDING DOMAIN

FIG. 9



ANALOG REPRODUCING SIGNAL FROM
LONG MARK RECORDING DOMAIN

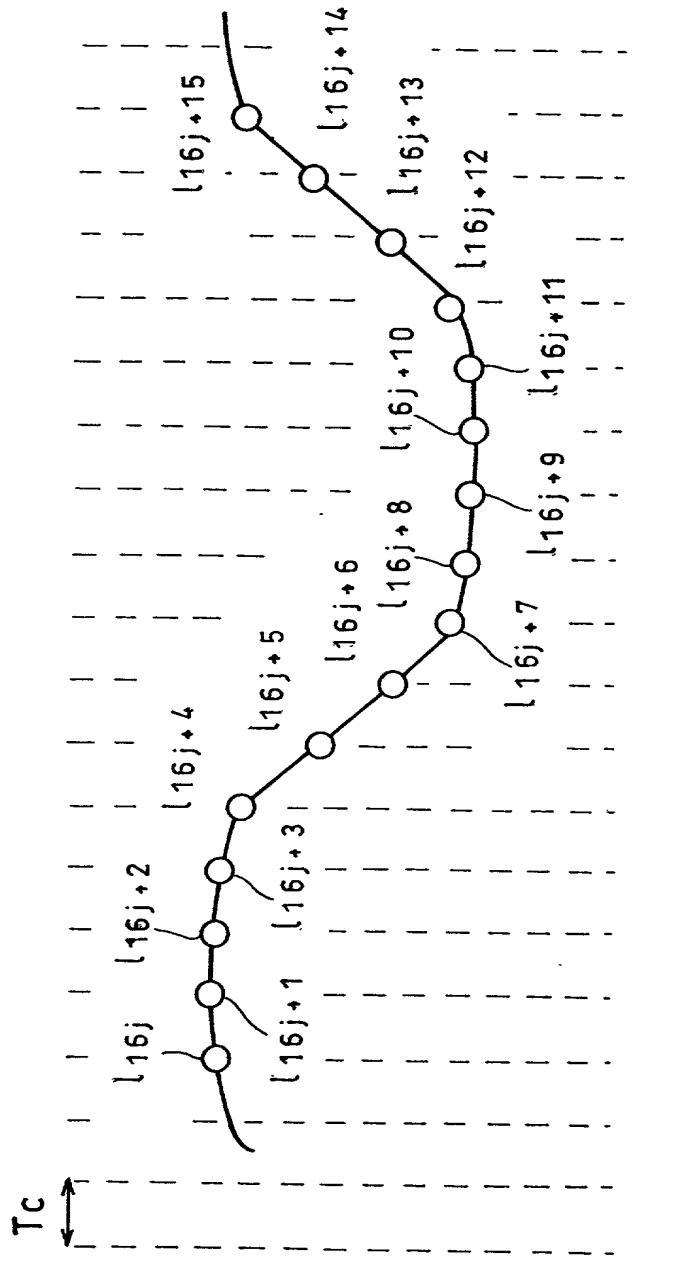


FIG. 10

FIG. 11

STANDARD DEVIATION OF AMPLITUDE RATIO IN(1,7)RLL

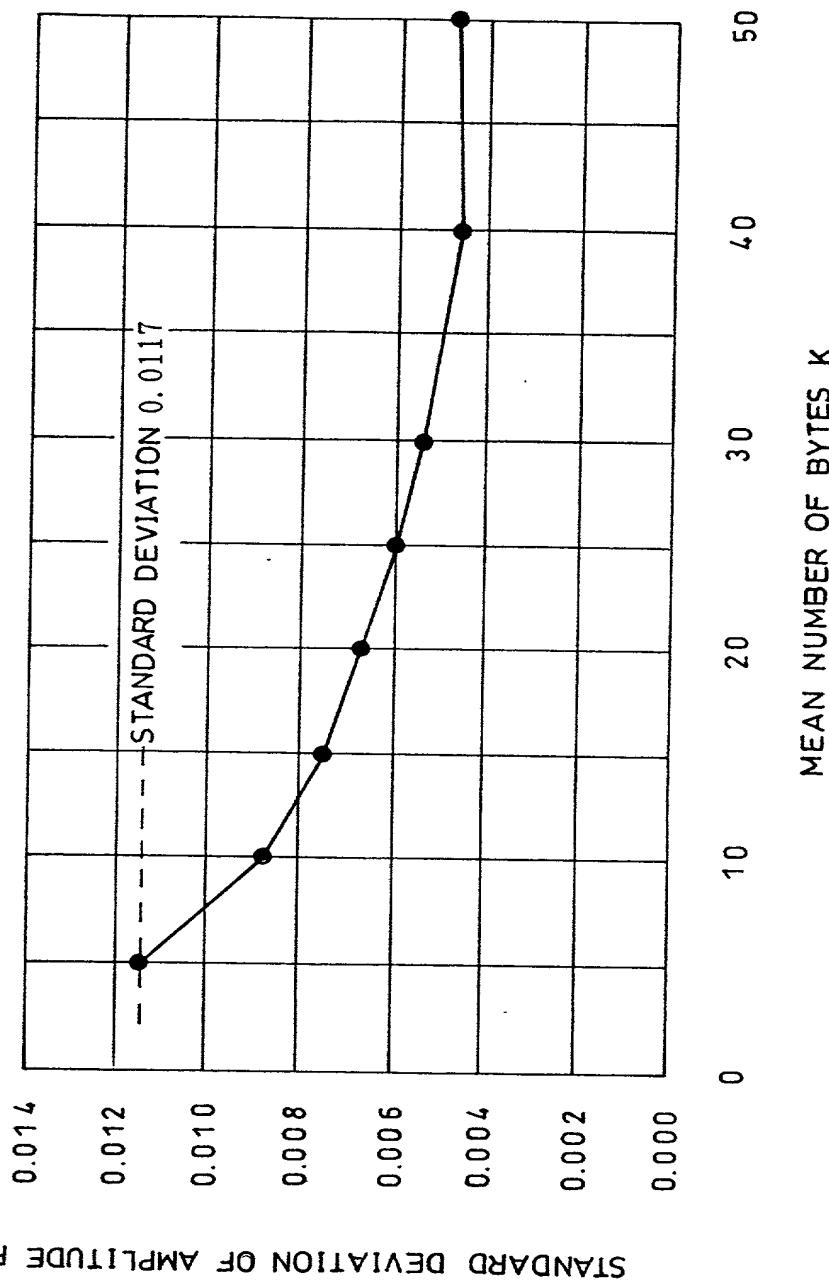


FIG.12

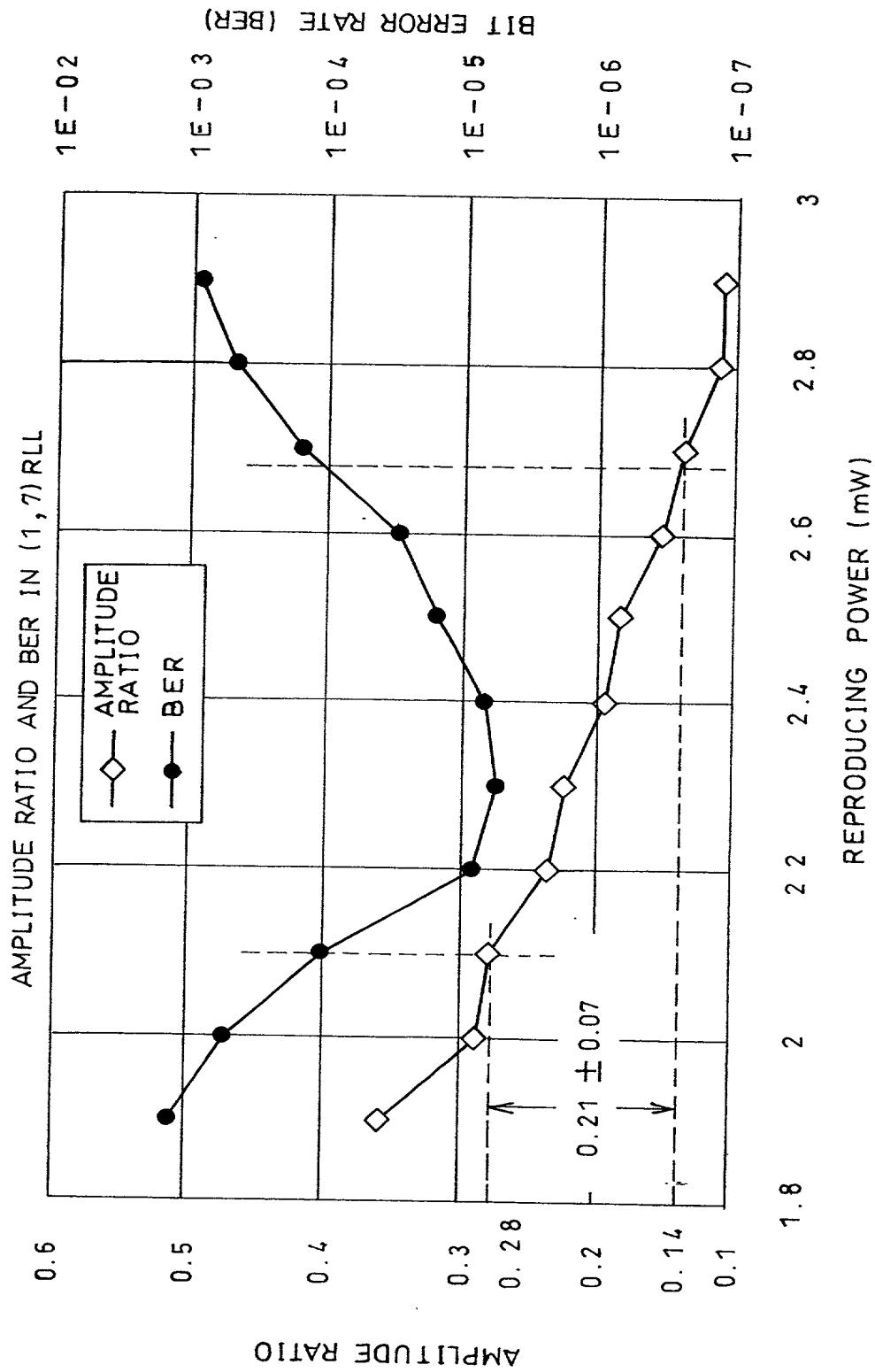


FIG.13

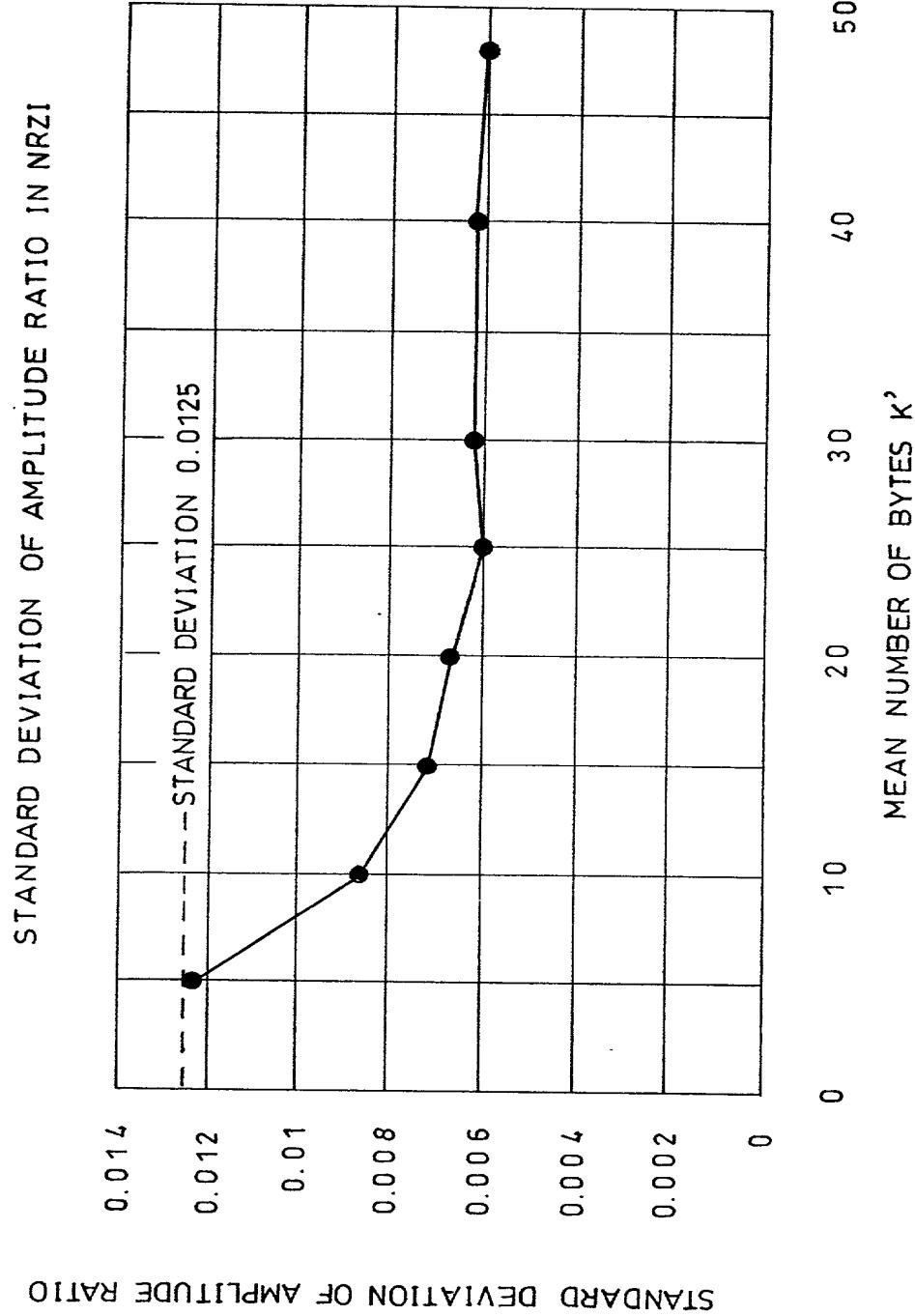


FIG.14

AMPLITUDE RATIO AND BER IN NRZI

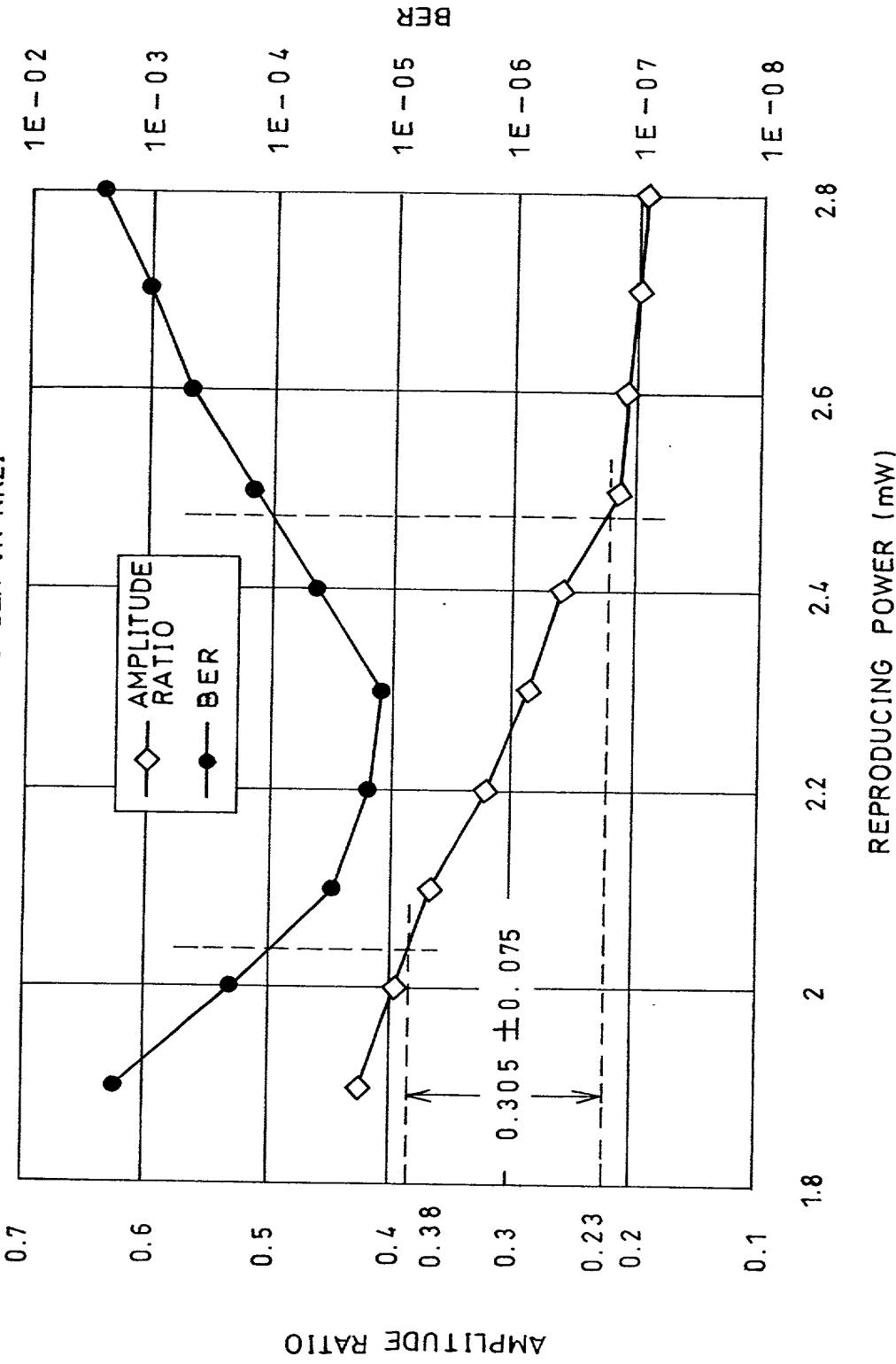
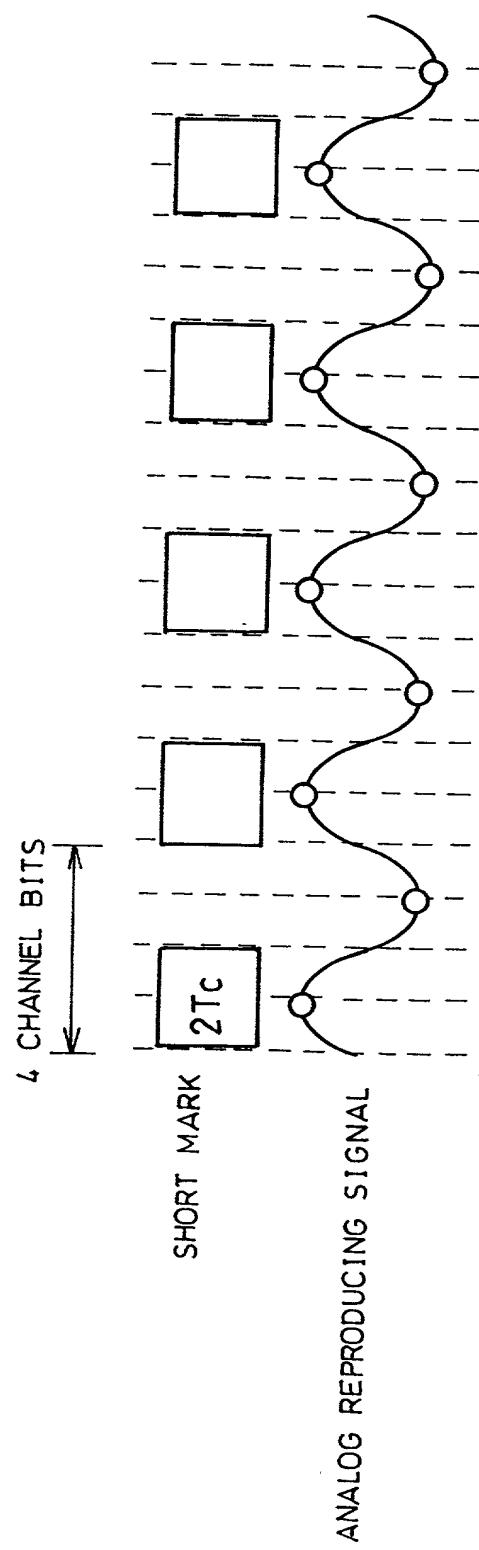
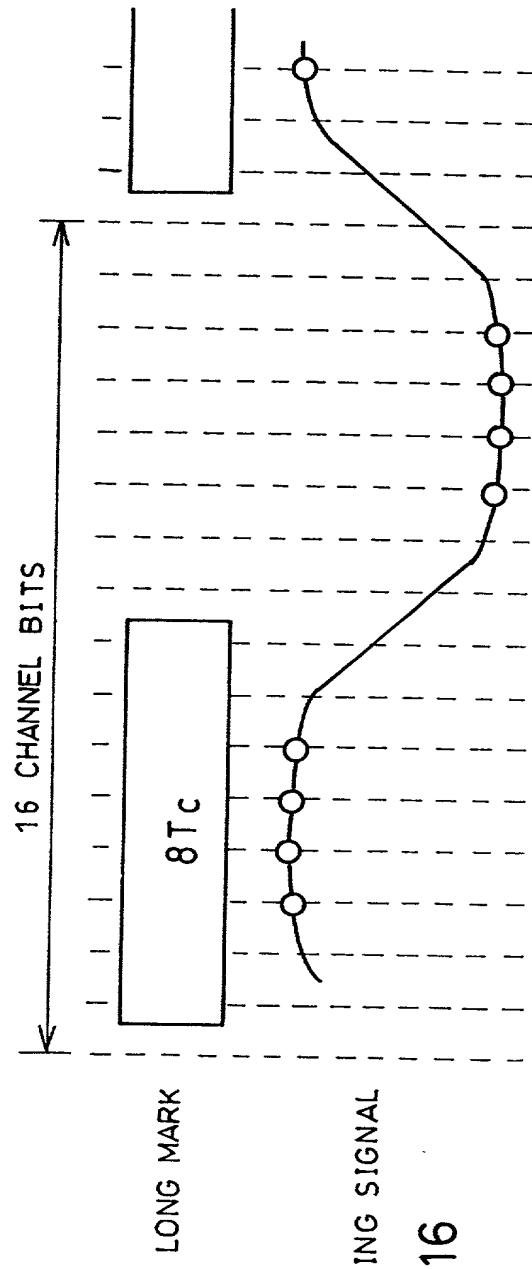
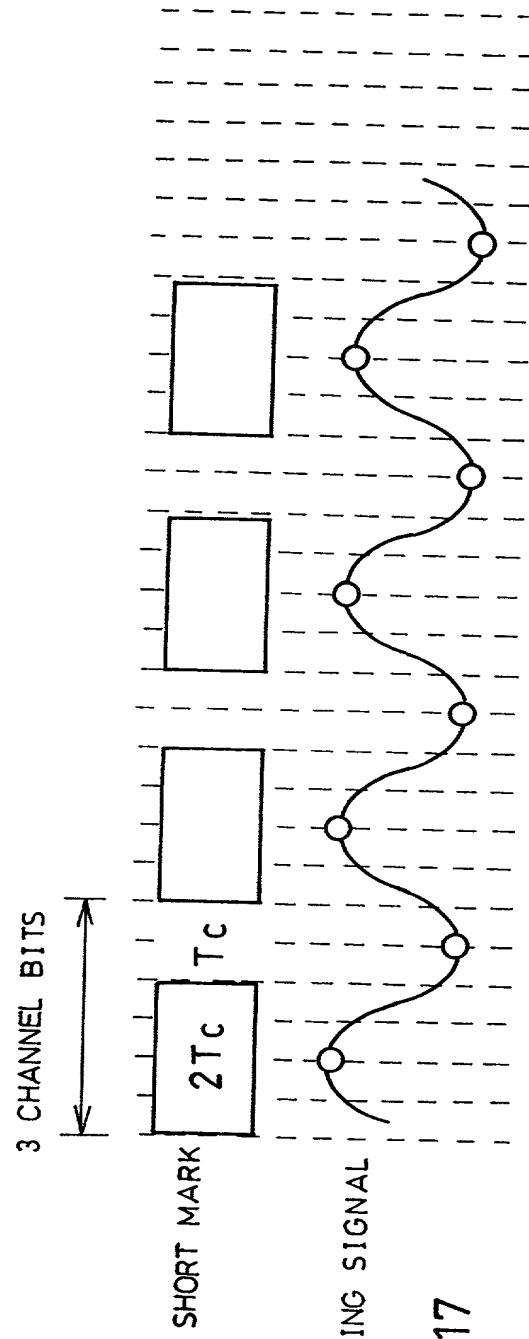


FIG.15





ANALOG REPRODUCING SIGNAL
FIG.16



ANALOG REPRODUCING SIGNAL
FIG.17

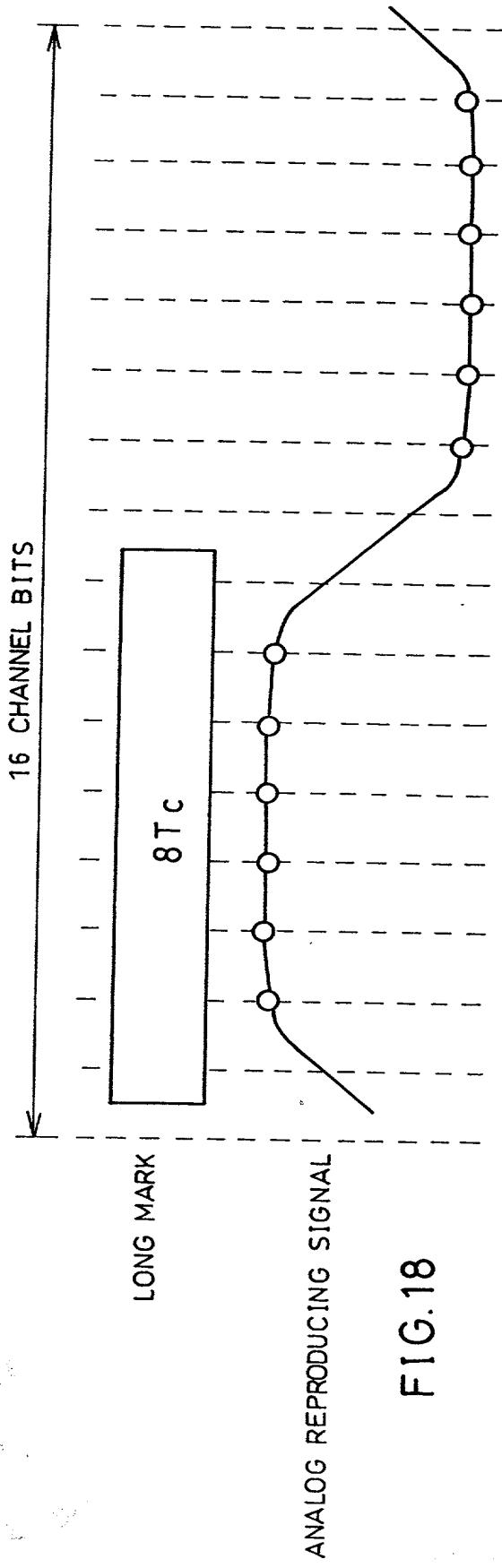


FIG. 21

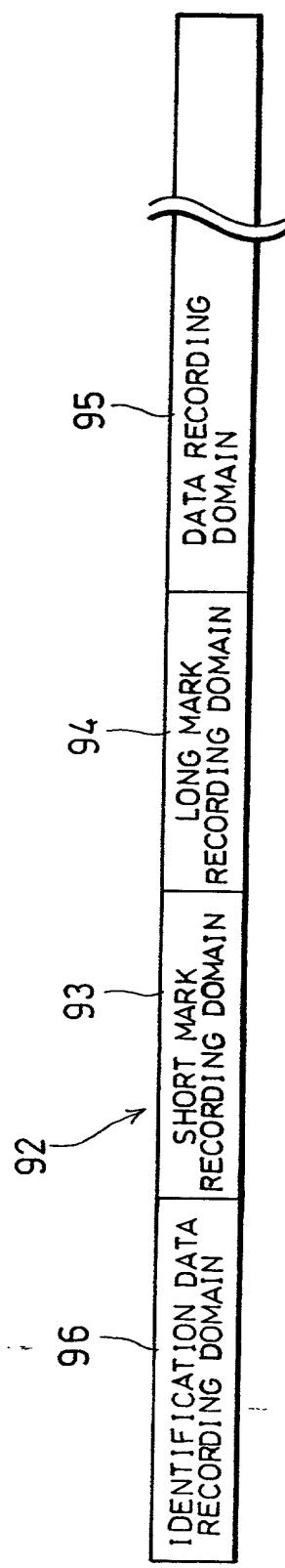
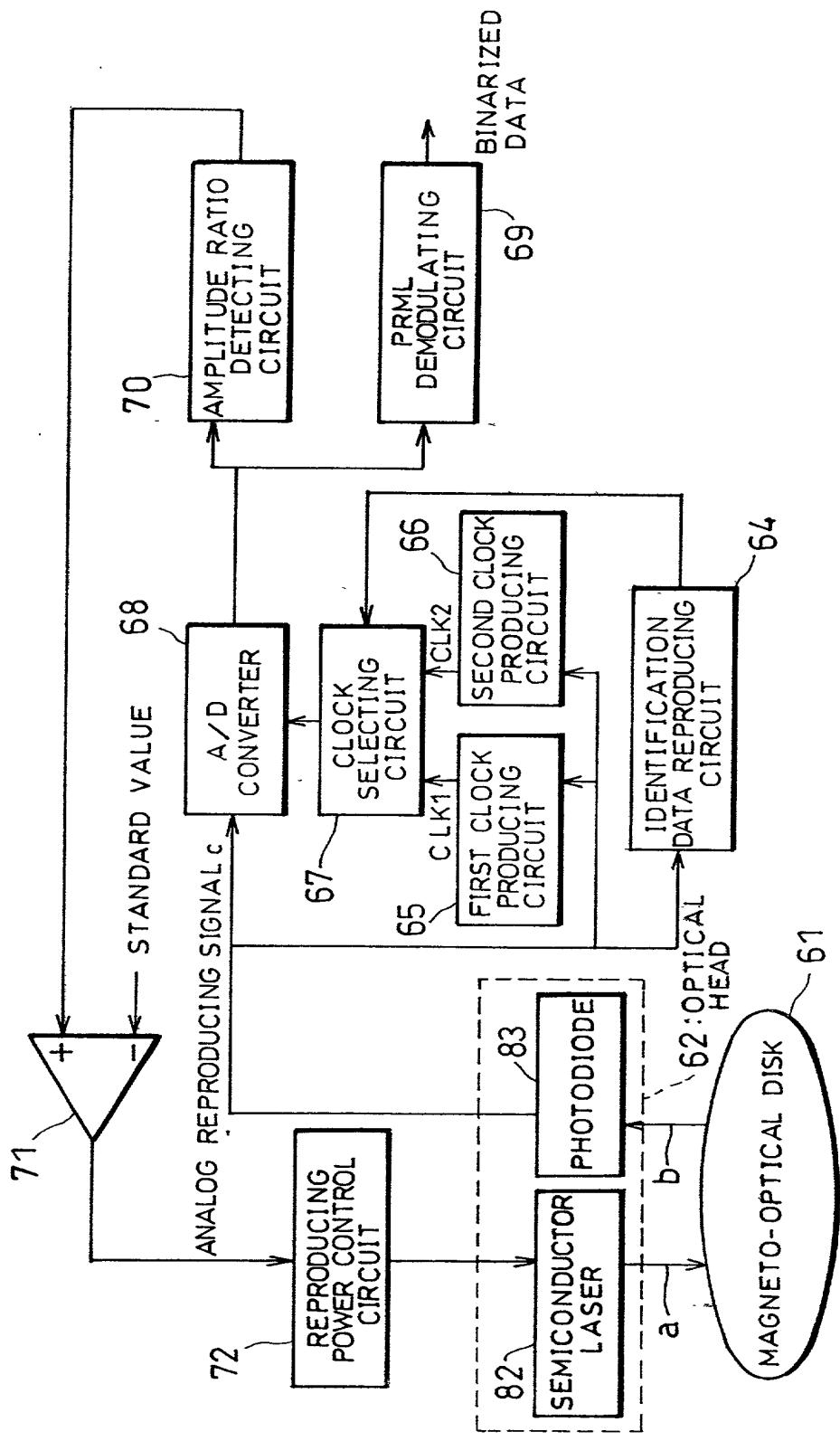


FIG. 19



61: MAGNETO-OPTICAL DISK

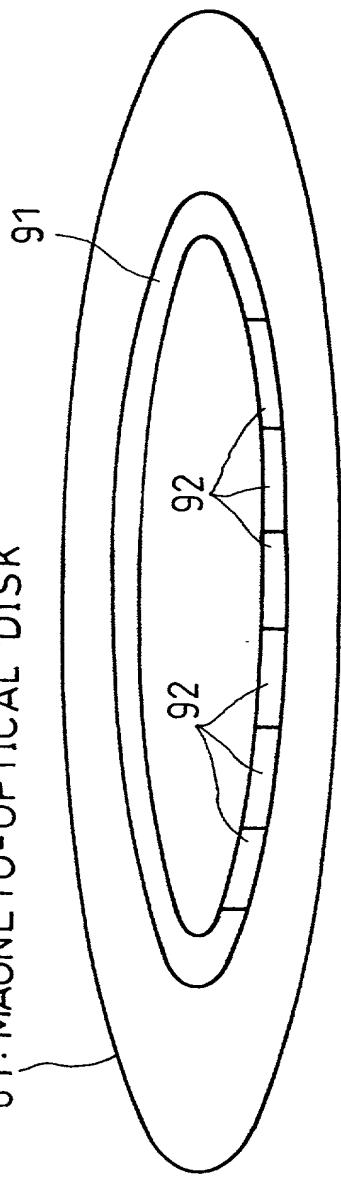


FIG. 20

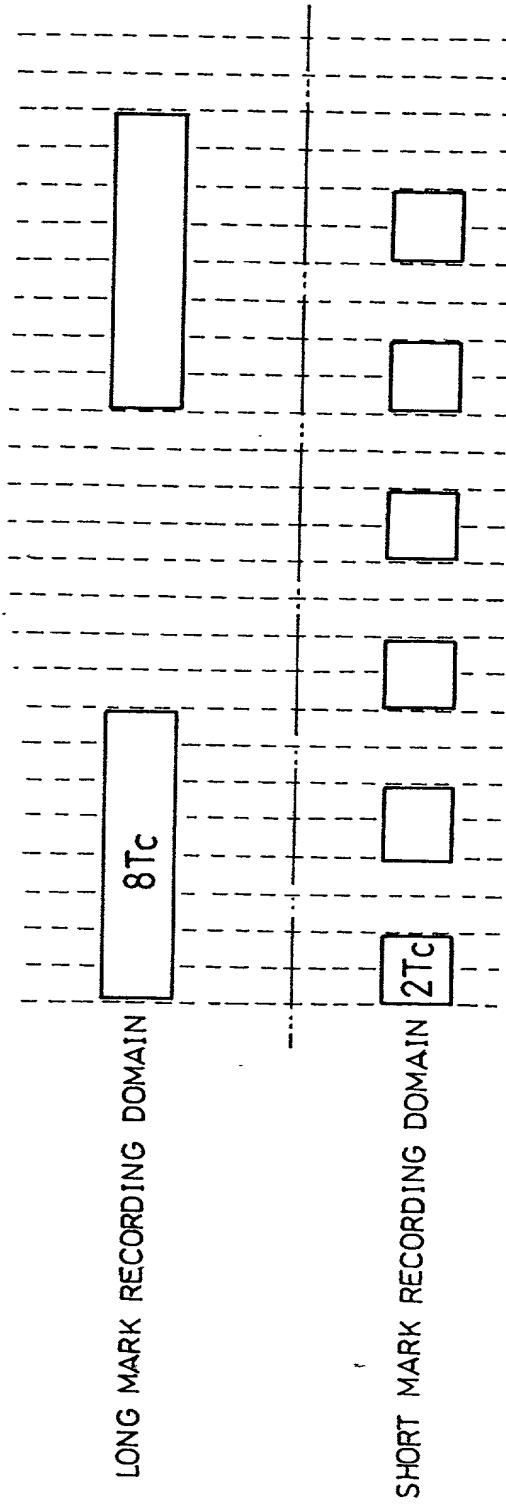


FIG. 22

FIG. 23

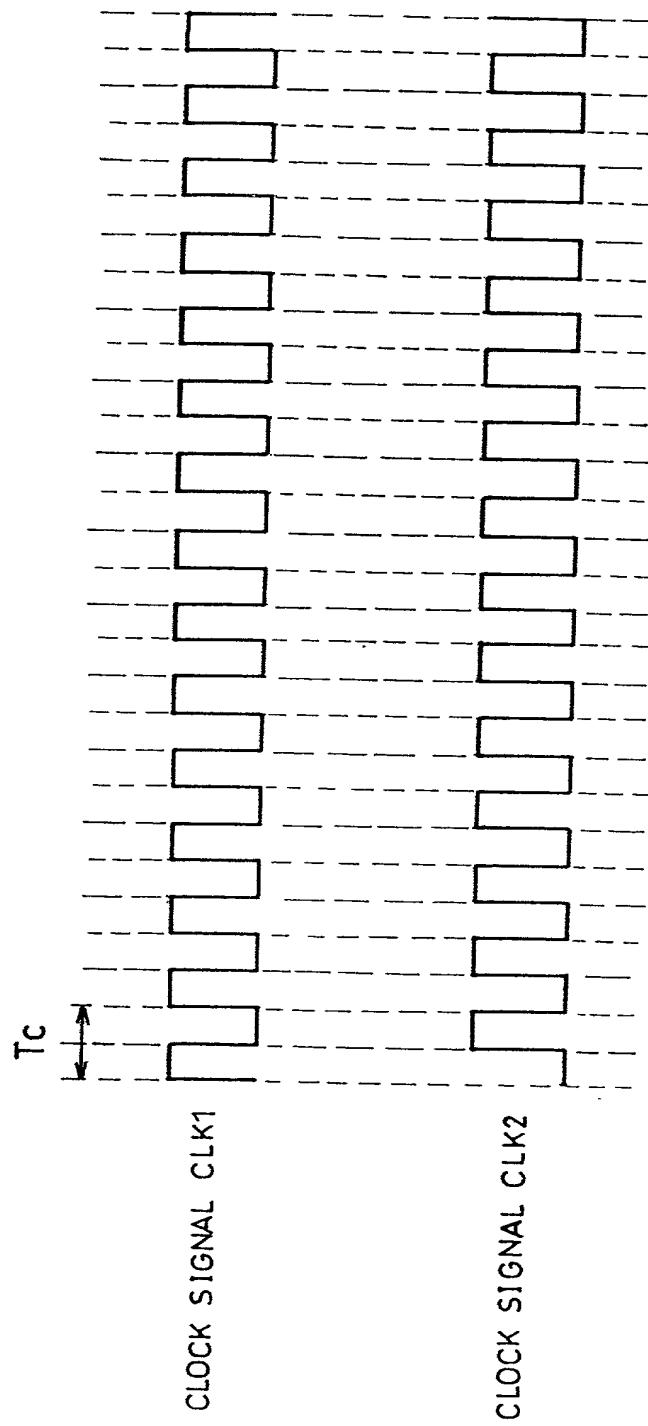


FIG. 24

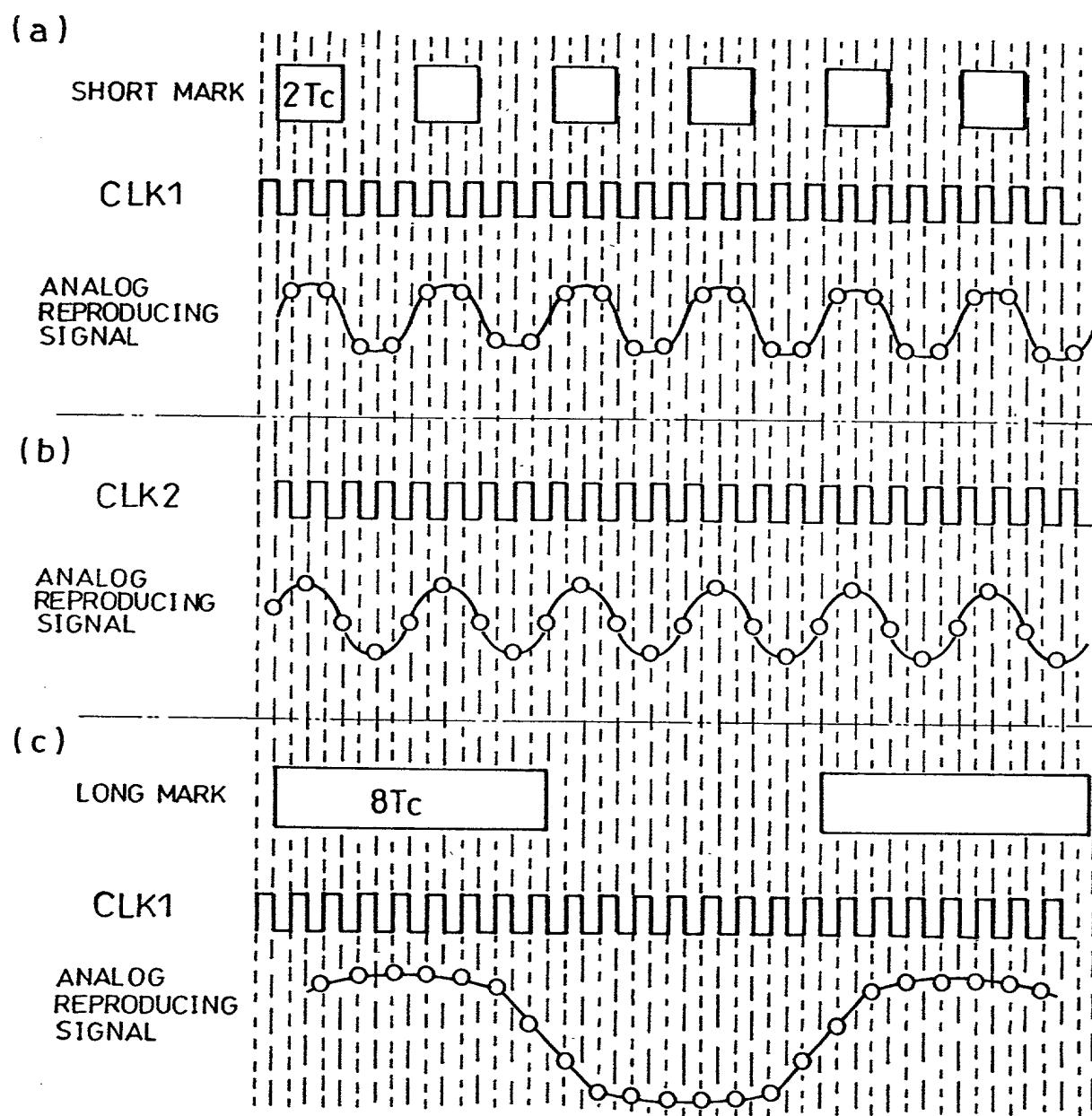


FIG. 25

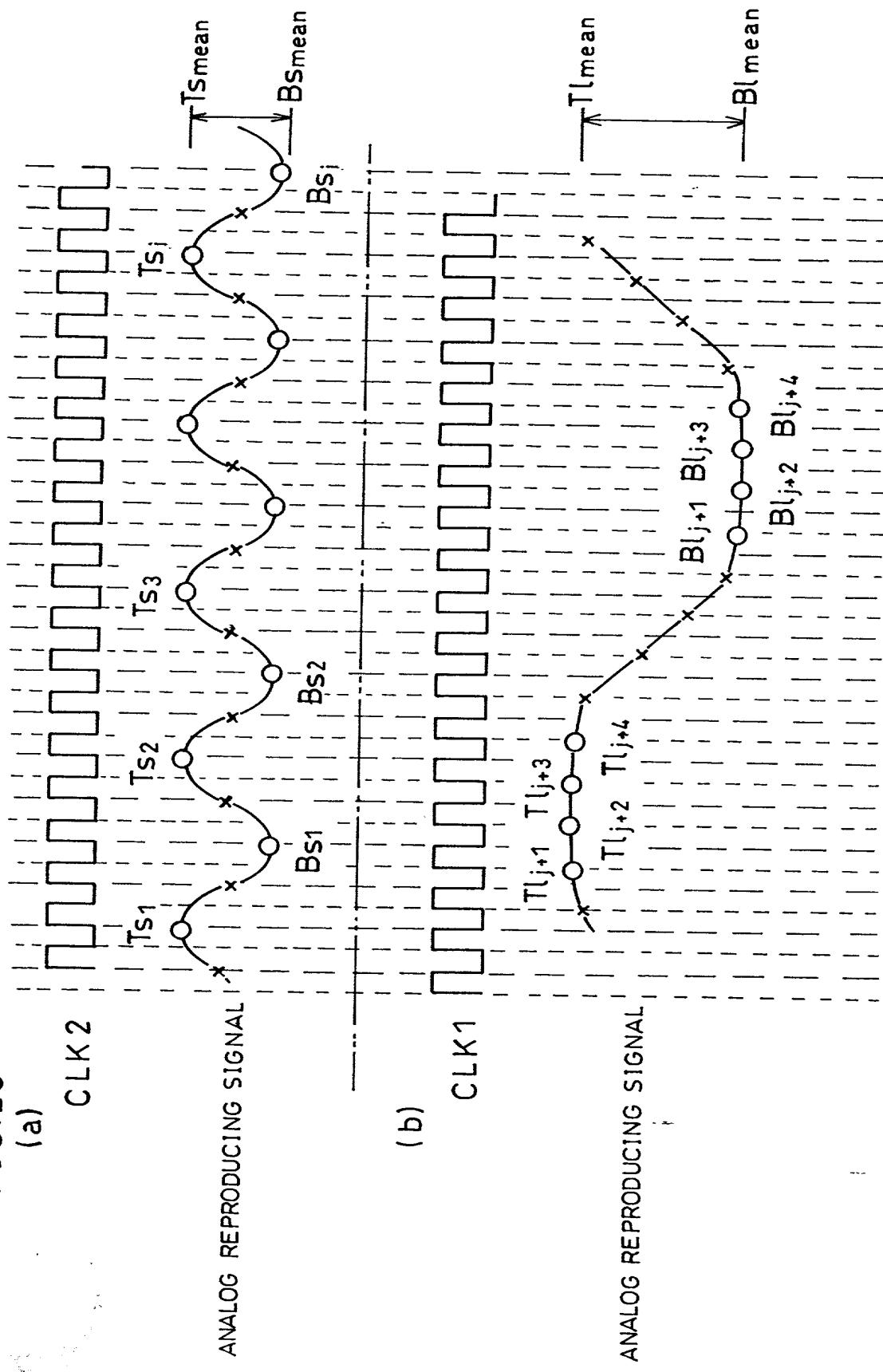


FIG. 26

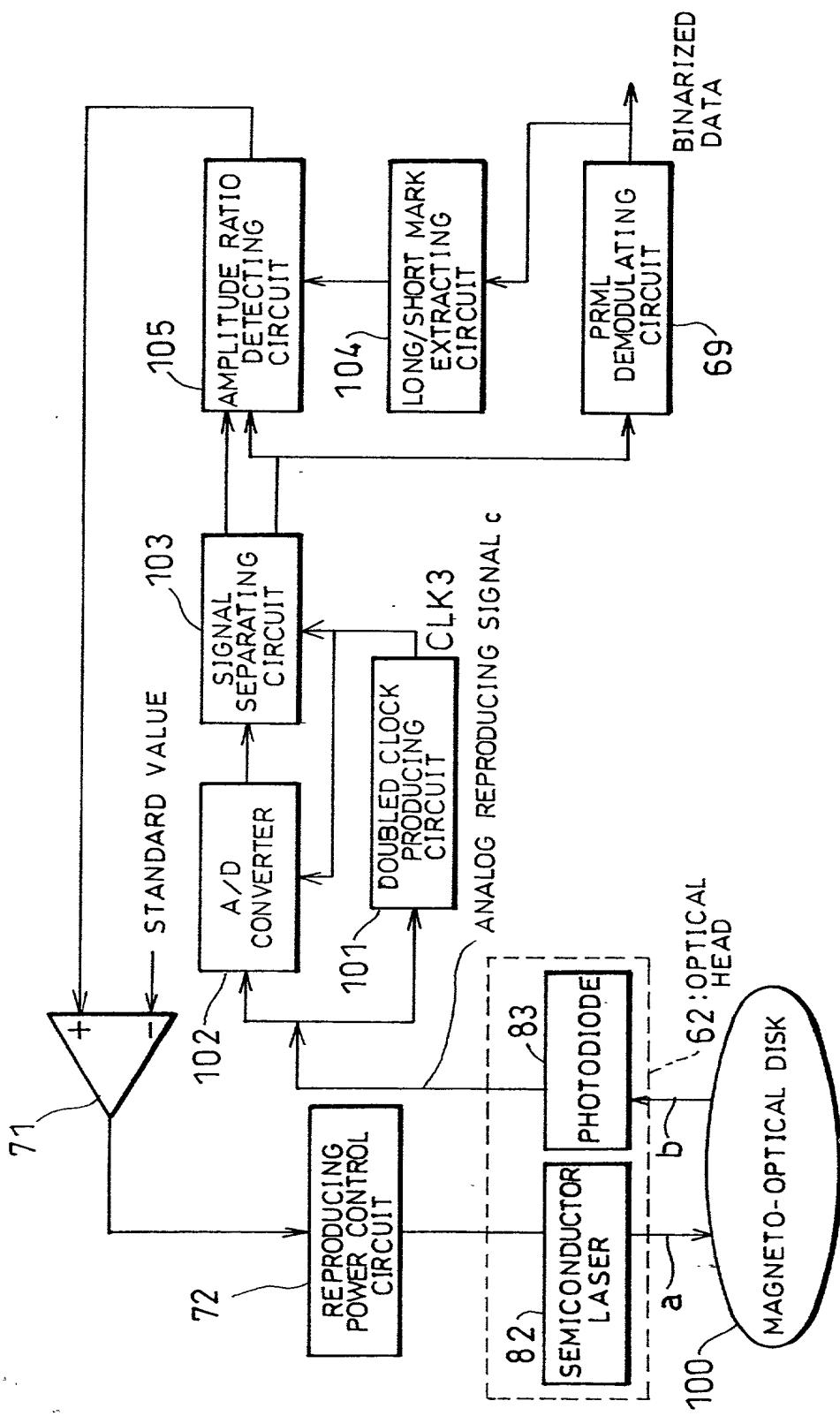


FIG. 27

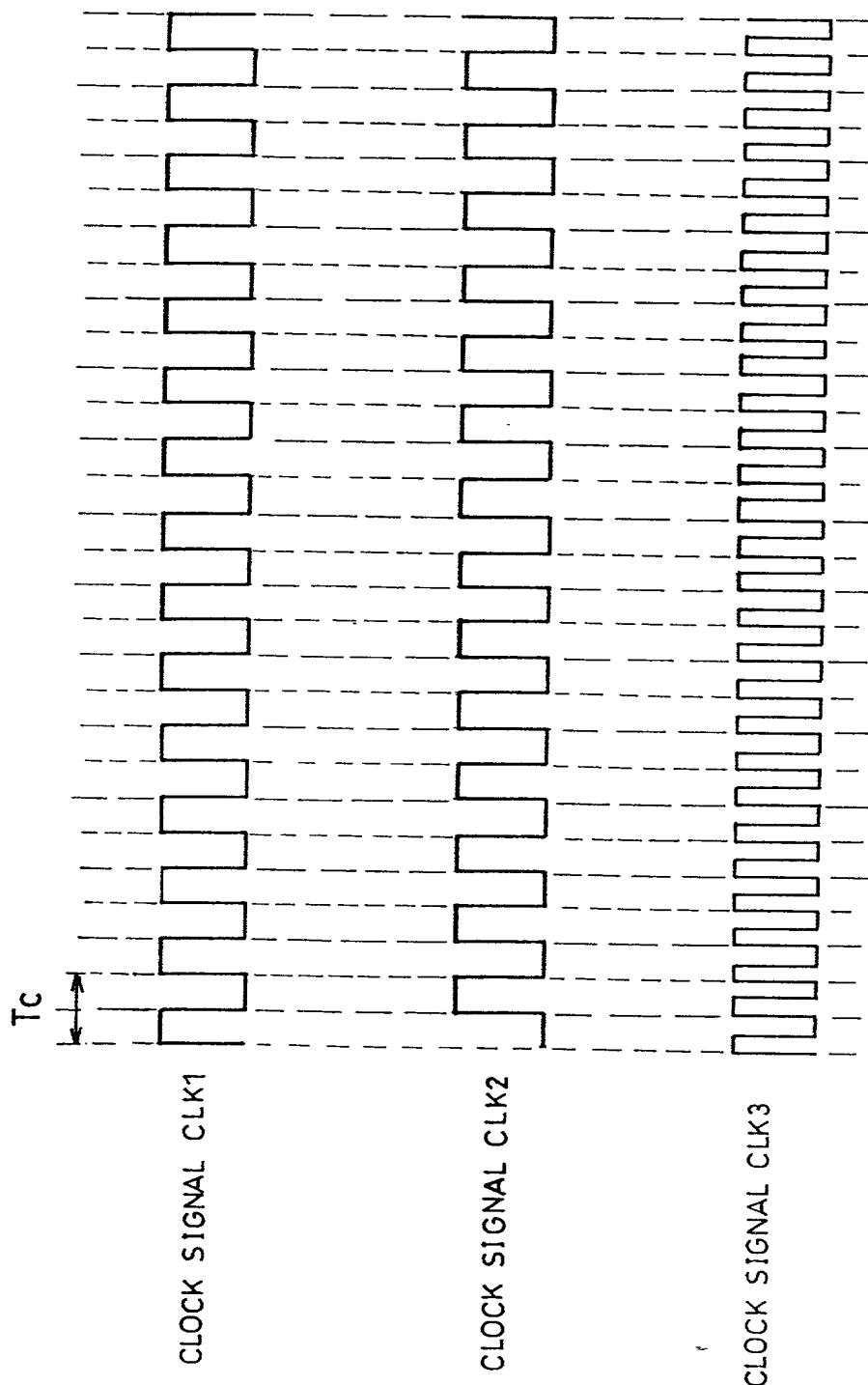


FIG. 28

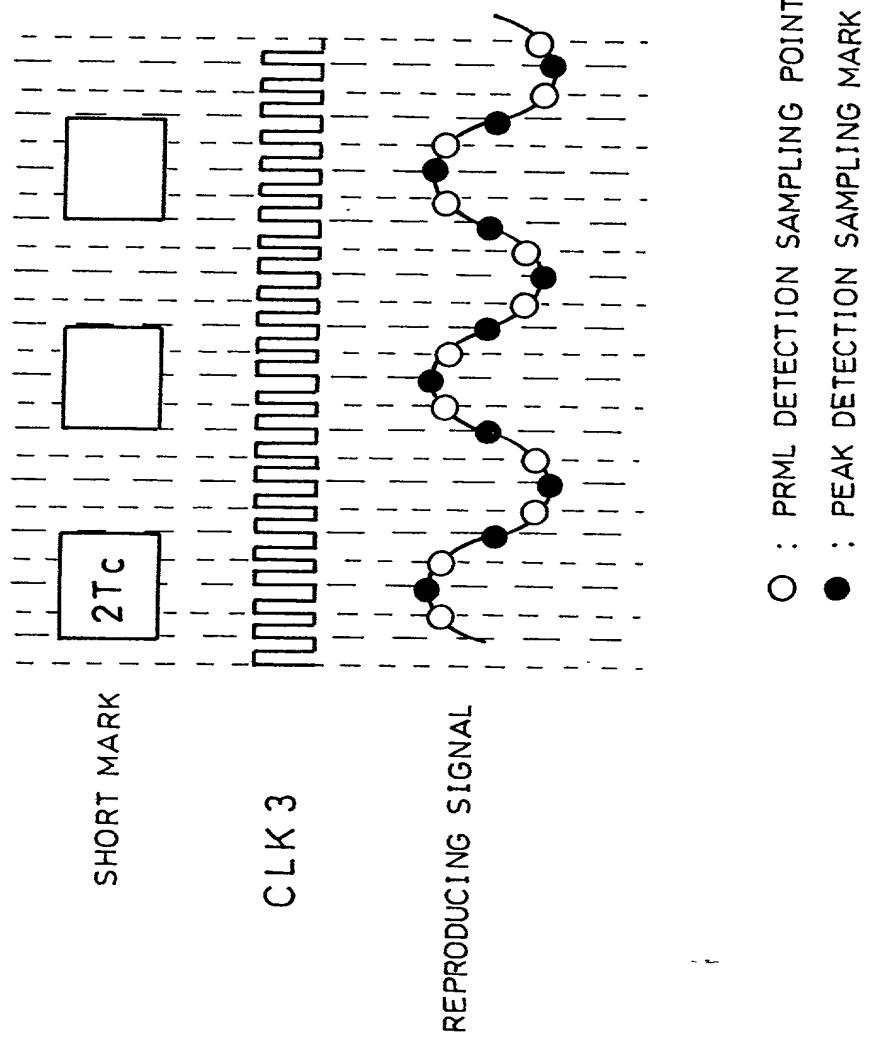


FIG. 29

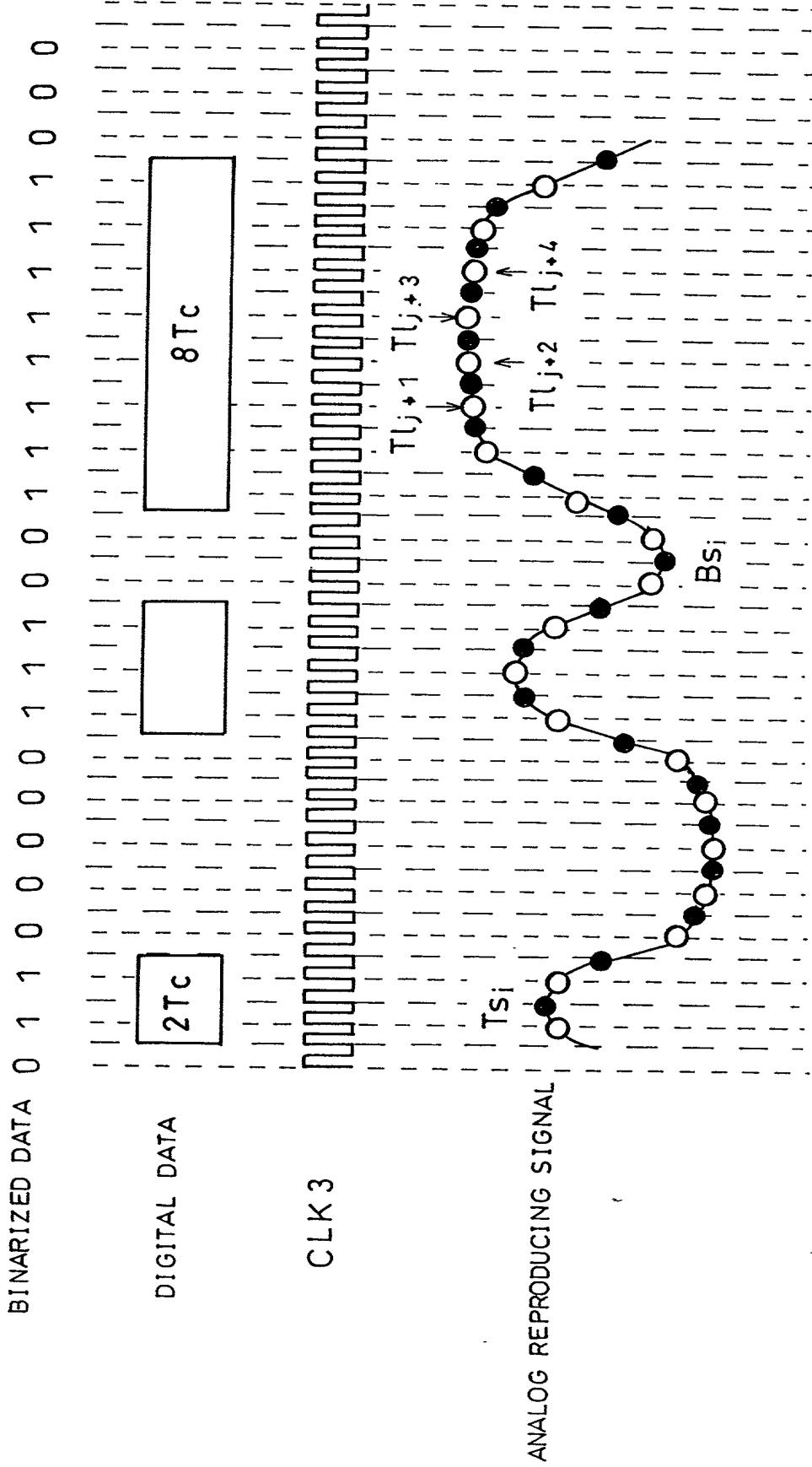


FIG. 30

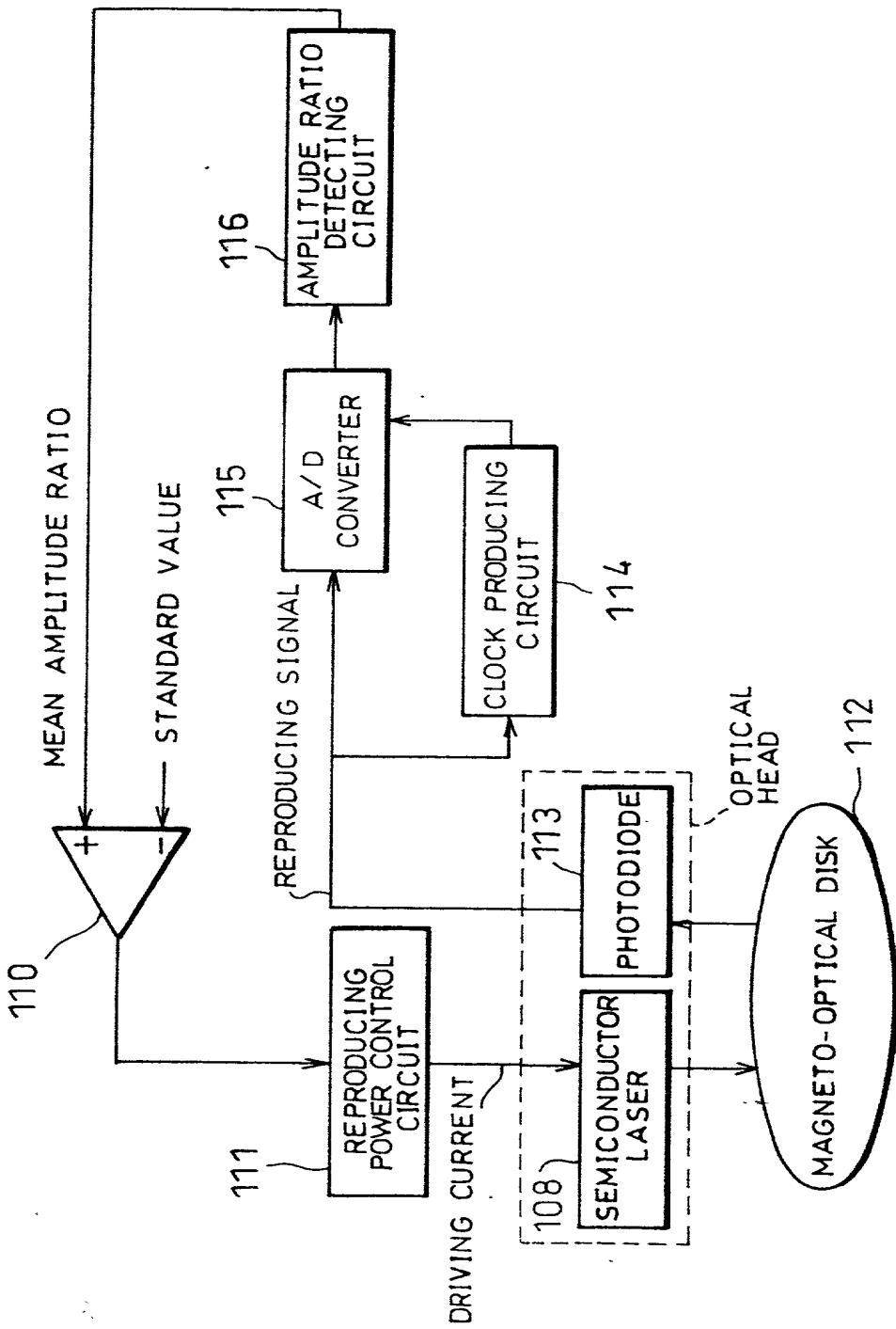


FIG. 31

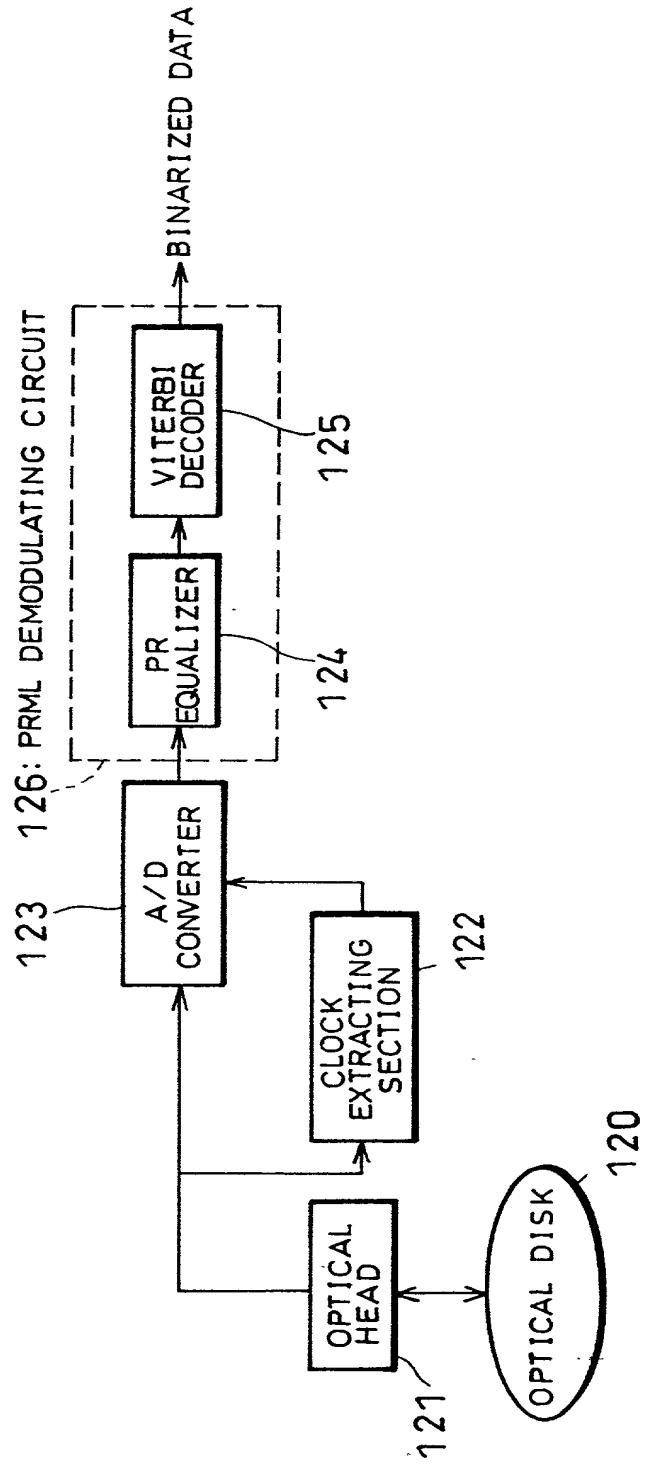
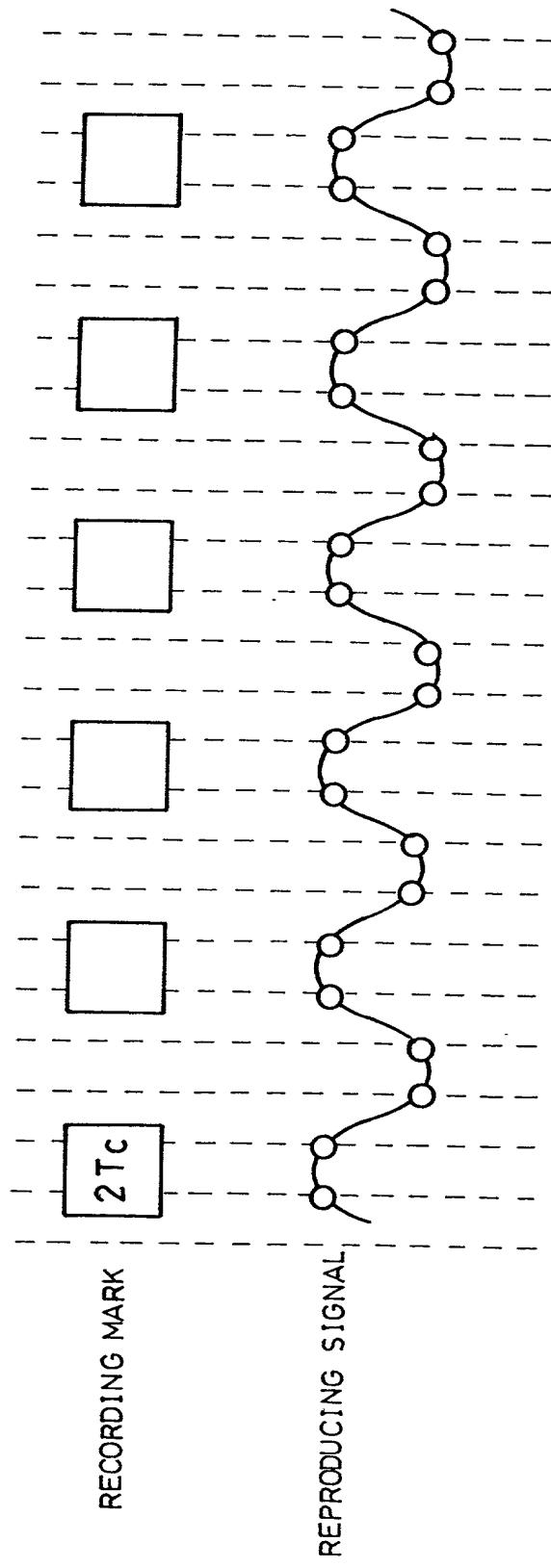


FIG. 32



○ : SAMPLING POINT IN PR(1,2,1) ML DETECTION

FIG. 33

RECORDED MARK
1T_c IN LENGTH

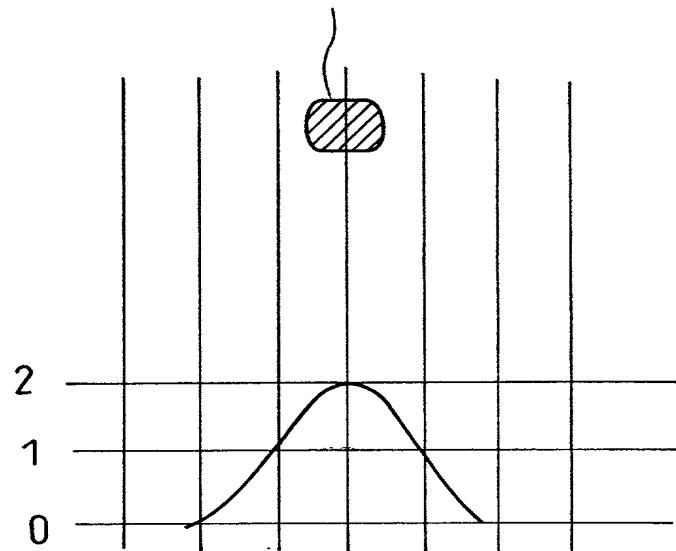


FIG. 34

RECORDED MARK 2T_c IN LENGTH

